

Work Order ID 133079

Tuesday, May 26, 2015 10:56:02 AM

133079

May 29th

Page 1

Item ID: D3403-1 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bushing
 Start Date: 5/26/2015 Start Qty: 50.00 ***50*** Cust Item ID:
 Required Date: 5/29/2015 Req'd Qty: 50.00 ***50*** Customer:
 Reference:

Approvals: Process Plan: yMF Date: 5-5-26 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3403	D

100	Hardinge CNC LATHE SMALL	0.00				50	Ø		<u>WIP</u> 15/05/27
100									
Hardinge	Memo	0.08							
Hardinge CNC Lathe Small	1- Turn as per Folio FA556 & Dwg D3403 Folio Rev: <u>AL</u> Dwg Rev: <u>0</u> 2-Deburr								

110	QC2- Inspect parts off machine FAI/FAIB	0.00				50	Ø		<u>WIP</u> 15/05/27
110									
QC	Memo	0.02							
Quality Control									

120	QC8- Inspect parts - second check	0.00				50	Ø		<u>WIP</u> 15/05/28
120									
QC	Memo	0.02							
Quality Control									

DAS
44
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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133079

Page 2

N900040100

Setup Start *NS1*

Stop *NS2*

Start Date: 5/26/2015 **Start Qty:** 50.00

50

Cust Item ID:

Required Date: 5/29/2015 **Req'd Qty:** 50.00

50

Customer:

Reference:

Run Start *NR1*

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Stop *NR2*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Operation Description

Set Up/ Run Hours

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------	--------	-----------	------------	------------	---------------	-------------

130

Identify as per dwg & Stock Location: _____

0.00

130

Packaging

Memo

0.08

Packaging

SO ~~DO~~ 27 8-89
MAY 28 2015

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.01

Quality Control

MCS MAY 29 2015

MLJ MAY 29 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
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Picklist Print

Tuesday, May 26, 2015 10:56:01 AM

Page 1

Work Order ID: 133079

133079

Parent Item: D3403-1

D3403-1

Parent Item Name: Bushing

Start Date: 5/26/2015

Required Date: 5/29/2015

Start Qty: 50.00

Required Qty: 50.00

Comments: IPP Rev:A05.08.31New issueKJ/JLM
IPP Rev:B 06-03-07 As per Rev B JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M303R0.750		Purchased		No		100	f	51.5500	0.217	12			
M303R0 750									**				
303 Round Bar 0.750													

Location

Loc Qty

Loc Code

MAT028

51.55

m131891

49.35

m131999

2.2

11,854'

W P
15/05/27

DQA: _____ Date: _____

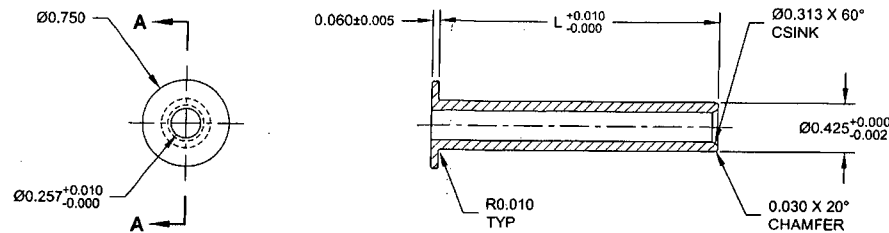


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OTHER : _____					



SECTION A-A

D3403-X BUSHING

DART P/N	L	WEIGHT (lbs)
D3403-1	2.416	0.07
D3403-3	2.165	0.06
D3403-5	2.440	0.07



NOTES:

- 1) MATERIAL: AISI 303 SS ROUND BAR
PER ASTM A582
REF. DART SPEC. M303R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: PER TABLE

D	FOR -5, 2.440 WAS 2.500 (PER PAR 11-125)	XDF	11.10.28
C	REFORMAT TO CURRENT STD PER QSI 043; ADDED D3403-5. TOL WAS $+0.005/-0.000$. REASON: PAR#10-029	MB	10.04.21
B	ADD COUNTERSINK	PH	06.01.23
A	NEW ISSUE	PH	05.03.07
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN	XDF		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	11.10.28		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. REV. D
D3403 SHEET 1 OF 1
TITLE SCALE
BUSHING NTS

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RELEASED
2011-10-31

mf
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